

NOMENCLATORIAL NOTES ON *HIERACIUM* (COMPOSITAE) IN GUATEMALA

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For several years I have had in progress a revision of the Mexican and Central American species of *Hieracium*. Although the study is nearly ready for publication, it appears that the *Compositae* for the *Flora of Guatemala* will be published before my revision. Dr. Louis Williams and Ms. Dorothy Nash have therefore requested that the nomenclatorial changes in *Hieracium* which will affect the *Flora* be made in advance of its publication. These changes are:

HIERACIUM FENDLERI Sch. Bip. subsp. *OSTREOPHYLLUM* (Standl. & Steyerm.) Beaman, comb. et stat. nov. *H. ostreophyllum* Standl. & Steyerm., Field Mus. Bot. Ser. 23: 104. 1944. Two subspecies are recognized, which may be distinguished as follows:

Involucres sparsely to densely

long-hirsute *H. fendleri* subsp. *fendleri*

Involucres moderately to densely pubescent with

gland-tipped hairs *H. fendleri* subsp. *ostreophyllum*

Hieracium fendleri subsp. *fendleri* occurs from the Black Hills of South Dakota southward into Mexico, reaching its southern limit in Michoacan; *H. fendleri* subsp. *ostreophyllum* is found in Jalisco, Mexico, and Huehuetenango and San Marcos, Guatemala.

Hieracium guatemalense Standl. & Steyerm. Field Mus. Bot. Ser. 23: 101. 1944, and *H. culmenicola* Standl. & Steyerm., *ibid.* 100. 1944, I consider to be a single species. My revision will recognize the name *H. guatemalense*.

Hieracium stuposum Fries, Vet.-Akad. Förh. 146. 1856 (*non H. stuposum* Reichb. 1831), is apparently the earliest name for the species described as *H. pringlei* A. Gray, Proc. Amer. Acad. 19: 69. 1883, and *H. jaliscense* Robins. & Greenm., Proc. Amer. Acad. 40: 23. 1904, including also several infraspecific names under the latter which will be considered synonyms.